

Title (en)
Cable connector

Title (de)
Kabelverbinder

Title (fr)
Connecteur de câble

Publication
EP 2161791 A3 20140416 (EN)

Application
EP 09168941 A 20090828

Priority
US 23172408 A 20080905

Abstract (en)
[origin: EP2161791A2] A cable connector includes a connector housing attached to an outer shell. A seal is disposed at least partially between the outer shell and the connector housing. A shield is at least partially disposed about the connector housing adjacent to the seal. In one exemplary approach, the connector housing is removably attached to the outer shell. In another exemplary approach, the seal has a unitary configuration.

IPC 8 full level
H01R 13/52 (2006.01); **H01R 13/506** (2006.01); **H01R 13/658** (2011.01)

CPC (source: EP KR US)
H01R 9/11 (2013.01 - KR); **H01R 13/506** (2013.01 - EP US); **H01R 13/514** (2013.01 - KR); **H01R 13/5202** (2013.01 - EP US);
H01R 13/521 (2013.01 - EP US); **H01R 13/648** (2013.01 - KR); **H01R 13/5205** (2013.01 - EP US); **H01R 13/658** (2013.01 - EP US)

Citation (search report)
• [XY] US 5222909 A 19930629 - NOMURA FUMIHIKO [JP], et al
• [Y] WO 2007112771 A1 20071011 - FRAMATOME CONNECTORS INT [FR], et al
• [A] US 6341986 B1 20020129 - KO DAVID TSO-CHIN [US]

Cited by
EP3343706A3; US10283903B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2161791 A2 20100310; EP 2161791 A3 20140416; CN 101667690 A 20100310; CN 101667690 B 20130102; JP 2010062147 A 20100318;
JP 5578815 B2 20140827; KR 20100029032 A 20100315; US 2010062631 A1 20100311; US 7727020 B2 20100601

DOCDB simple family (application)
EP 09168941 A 20090828; CN 200910173035 A 20090904; JP 2009199722 A 20090831; KR 20090080495 A 20090828;
US 23172408 A 20080905